Minutes for the September 19, 2012, CERES Processing Oversight Board Meeting

Meeting began at 1:00 p.m. in the Business Development conference room at 1 Enterprise.

Meeting Notes

There were no comments or questions on the minutes from the last meeting.

Announcements

The Fall 2012 CERES Science Team meeting will be held jointly with the GERB and ScaRaB Science Team meetings at GFDL (Princeton, NJ) the week of October 22.

Meeting to discuss reading input data files from the DPO will be held next Monday at 11:00 a.m. in Room 1313 at the ASDC.

Open Action Items

- 1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 Jonathan)
- 2. Provide answers to Raja's questions she emailed recently. (3/16/11 Jonathan)

FM5 Status

Receiving data now that drop box is back online. Hearing rumors from other groups about dropped/missing data, but we're not seeing any problems.

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting) SARB 929 – MATCH data delivery.

Perl_Lib 930 – Capturing error code '99' and changing it to '200' since '99' is reserved by SGE. CATALYST 931 – Delivery for login functionality needed for PR Database.

Perl_Lib 932 – DRMAA support in Perl to replace Qsub calls. Added current working directory module.

PR_Database 933 – Initial delivery of PR database/web interface.

There were no issues identified, so these SCCRs will be approved/disapproved.

Systems

Addressing Web cluster disk space issues.

Status of Open SCCRs

- 932 On schedule for delivery on September 21.
- 912 Issues are resolved; hoping to deliver tomorrow.
- 931 Planning to deliver on September 21.
- 933 Scheduled to deliver on September 21.
- 928 Walt is tracking down a bug in Clouds 927.
- 918 On schedule for delivery on October 19.
- 914 On schedule for delivery on October 26.
- 913 On schedule for delivery on November 16. Will deliver to both P6 and x86.
- 915 On schedule for delivery on December 14.

916 – On schedule for delivery on December 14.

877 – On schedule for delivery on January 11.

919 – On schedule for delivery on February 22.

Additions to the Posted Reports

Toolkit

No updates to status report.

CERESlib

Adding byte-swapping module.

Perl Lib

No updates to status report.

CERES Processing System

Released demo version of Operator's Console for review.

Instrument

Need to know when Terra/Aqua Edition1-CV will be run.

Denise will be out for the next few weeks.

ERBE-like

Differences between output from P6 and x86. Not sure which one is more scientifically correct. Keep both executables available for now. For now, note in PR to only run on P6.

Clouds

Land PEATE changed the names on SDSs in products; requires updates to the subsetter.

Convolution

No updates to status report.

Inversion

No updates to status report.

SARB

Getting errors for surface albedo on x86; will discuss with Nelson after meeting.

TISA Gridding

No updates to status report.

TISA Averaging

Planning to deliver SSF1deg-nonGEO in late September.

Dennis Keyes is now a member of the DMT on the TISA team.

GGEO

No updates to status report.

Production Processing Database/Automation

No updates to status report.

CERES Websites

No updates to status report.

CERES Ordering Tool

No updates to status report.

<u>FM5</u>

No updates to status report.

Meeting ended at 1:37 p. m.